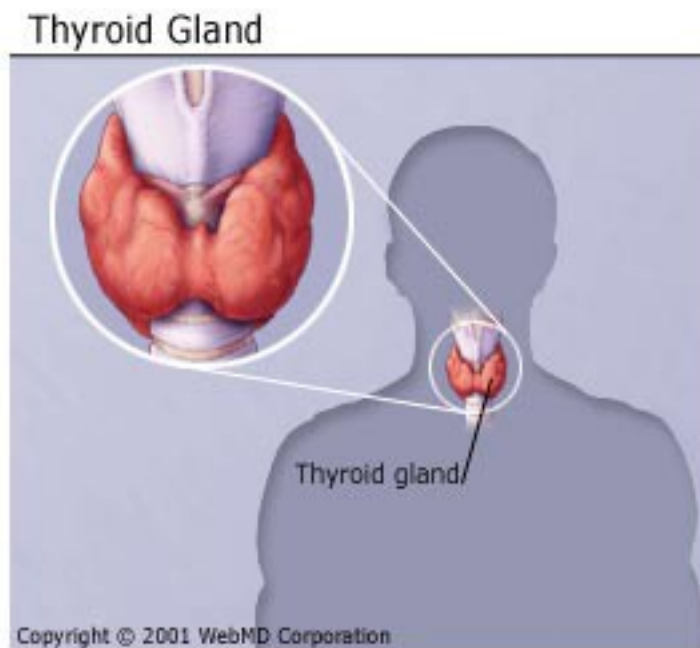


# Wire frame Documentation

## Thyroid Disease Detection

by Himanshu balodi



### Home page :

1. Run this project in local by executing the code "python app.py"
2. In browser open this link:  
[https://brown-analyst-flfci.ineuron.app:8080/predict\\_apilink](https://brown-analyst-flfci.ineuron.app:8080/predict_apilink)
3. You will get an UI displayed below.
4. In browser you will get the web page of the Thyroid disease detection

5. Once you will be get the home page you will fill the all the user input data .

Thyroid Disease Detection

Please enter the inputs in given format

Age:	41
Sex(F:0   M:1):	0
On Thyroxine(F:0   T:1):	1
On Antithyroid Medication(F:0   T:1):	1
Sick(F:0   T:1):	1
Pregnant(F:0   T:1):	1
Thyroid Surgery(F:0   T:1):	1
I131 treatment(F:0   T:1):	1
Query Hypothyroid(F:0   T:1):	1
Query Hyperthyroid(F:0   T:1):	1
Lithium(F:0   T:1):	0
Goitre(F:0   T:1):	1
Tumor(F:0   T:1):	0
Hypopituitary(F:0   T:1):	1
psych(F:0   T:1):	1
TSH:	0
TT4:	0
T4U:	1
FTI:	0

Predict

6. After fill the user input data for given format you click the below predict key.

you will this kind of users face.

← ↻ 🔍 https://brown-analyst-fifci.neuron.app:8080/predict\_api

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## Thyroid Disease Detection

Please enter the inputs in given format

Age:	age
Sex(F:0   M:1):	sex
On Thyroxine(F:0   T:1):	on thyroxine
On Antithyroid Medication(F:0   T:1):	on antithyroid medication
Sick(F:0   T:1):	sick
Pregnant(F:0   T:1):	pregnant
Thyroid Surgery(F:0   T:1):	thyroid surgery
I131 treatment(F:0   T:1):	I131 treatment
Query Hypothyroid(F:0   T:1):	query hypothyroid
Query Hyperthyroid(F:0   T:1):	query hyperthyroid
Lithium(F:0   T:1):	lithium
Goitre(F:0   T:1):	goitre
Tumor(F:0   T:1):	tumor
Hypopituitary(F:0   T:1):	hypopituitary
psych(F:0   T:1):	psych
TSH:	TSH
TT4:	TT4
T4U:	T4U
FTI:	FTI

**Predict**

The prediction of Disease is: [P].

ENG 10:42 AM

7. You will see the person those who this kind of user input data belongs.

The prediction of disease is "P" means person is positive of this thyroid disease.

**Linkdin link :** <https://www.linkedin.com/in/himanshu-balodi-54931124b/>

**GitHub link :** [https://github.com/himanshubalodi62/Thyroid\\_Disease-\\_Detection\\_project.git](https://github.com/himanshubalodi62/Thyroid_Disease-_Detection_project.git)